

PALM Intranet**Application
Number****Submit****IDS Flag Clearance for Application 10799232****IDS
Information**

| Content | Mailroom Date | Entry Number | IDS Review | Last Modified | Reviewer |
|---------|------------------|-----------------|---------------------------------------|--------------------------|----------|
| M844 | 2004-03-12 | 10 | Y <input checked="" type="checkbox"/> | 2007-04-25 16:54:44.0 | MChaudry |

Update

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|------------------|
| S1 | 176737 | ("CRC" "cyclic redundancy check") with ("turbo product code")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 11:57 |
| | | "CRC-16" and syndrome and "error pattern" and (logic gate "AND" "XOR | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 20:26 |
| | | ((detect\$3 correct\$3) near (error)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/14 15:07 |
| S2 | 12121 | ((detect\$3 correct\$3) near (error)) and CRC | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/10 15:43 |
| S3 | 559 | ((detect\$3 correct\$3) near (error)) and (CRC near "16 bit") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/06 17:39 |
| S4 | 803 | (CRC near "16 bit") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/06 17:39 |
| S5 | 14 | (CRC near "16 bit").ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/06 18:39 |
| S6 | 2 | "6304987".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/06 18:39 |
| S7 | 125 | ((((detect\$3 correct\$3) near (error)) and (CRC near (lsfr generat\$3))).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/10 16:37 |

EAST Search History

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|-----|-----|--|---|----|----|------------------|
| S8 | 828 | ("16" near CRC) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/10 16:38 |
| S9 | 24 | ("16" near CRC) and (self near synchron\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/10 17:02 |
| S10 | 0 | ("16" near CRC near check near circuit) and (self near synchron\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/10 17:05 |
| S11 | 0 | (CRC near "check circuit") and (self near synchron\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/10 17:06 |
| S12 | 184 | (CRC near "check circuit") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/10 17:07 |
| S13 | 55 | (CRC near "check circuit").ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 12:41 |
| S14 | 15 | ("CRC" "cyclic redundancy check") with (synchron\$6) with (scramb\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 13:51 |
| S15 | 15 | ((("CRC" "cyclic redundancy check") and (synchron\$6) and (scramb\$3)) and 714/758.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 13:51 |
| S16 | 0 | ((("CRC" "cyclic redundancy check") and (synchron\$6) and (scramb\$3)) and 714/757.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 13:51 |
| S17 | 2 | ((("CRC" "cyclic redundancy check") and (synchron\$6) and (scramb\$3)) and 714/775.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 13:51 |

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|-----|-------|--|---|----|-----|------------------|
| S18 | 2 | "6647518" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/24 09:47 |
| S19 | 2 | "6647518".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/24 09:52 |
| S20 | 3 | "5732089".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/24 09:52 |
| S21 | 80475 | (CRC "cyclic redundancy check") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/14 15:08 |
| S22 | 259 | (CRC "cyclic redundancy check") with (scrambler\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/14 15:08 |
| S23 | 14 | (CRC "cyclic redundancy check") with (scrambler\$2) with (synchronous) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/14 15:08 |
| S24 | 16 | (CRC "cyclic redundancy check") with (scrambler\$2) with (synchron\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/14 15:08 |
| S25 | 17 | (CRC "cyclic redundancy check") with (scrambler\$2) with (\$5synchron\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/15 21:28 |
| S26 | 18328 | (CRC "cyclic redundancy check") and (error near (detect\$3 correct\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/15 21:29 |
| S27 | 913 | (CRC "cyclic redundancy check") and (error near (detect\$3 correct\$3)) and syndrome | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/15 21:29 |

EAST Search History

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| S28 | 70 | (CRC "cyclic redundancy check") and (two near error near (detect\$3 correct\$3)) and syndrome | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/15 21:29 |
| S29 | 115 | (CRC "cyclic redundancy check") and (error near (detect\$3 correct\$3)) and syndrome and scrambl\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/15 21:30 |
| S30 | 5 | ((CRC "cyclic redundancy check") and (error near (detect\$3 correct\$3)) and syndrome and scrambl\$3).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/15 21:30 |
| S31 | 3 | ((CRC "cyclic redundancy check") and (error near (detect\$3 correct\$3)) and syndrome and scrambl\$3).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 10:51 |
| S32 | 1689 | 714/758.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 10:51 |
| S33 | 597 | 714/758.ccls. and CRC | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 10:51 |
| S34 | 100 | 714/785.ccls. and CRC | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 13:28 |
| S35 | 2 | "6609226".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 13:31 |
| S36 | 20 | (CRC "cyclic redundancy check") with (synchron\$4) with (scrambler de\$scramble) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 13:42 |
| S37 | 174966 | (Gorshe, Steven Scott).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 13:42 |

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|-----|------|---|---|----|----|------------------|
| S38 | 12 | (Gorshe and Steven and Scott).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 16:26 |
| S39 | 1014 | (error near (detect\$3 correct\$3)) with (logic\$3 gates "xor" "XOR") with (two) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 16:27 |
| S40 | 73 | ((error near (detect\$3 correct\$3)) with (logic\$3 gates "xor" "XOR") with (two)) and ("CRC" "cyclic redundancy") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 16:27 |
| S41 | 9 | ((error near (detect\$3 correct\$3)) with (logic\$3 gates "xor" "XOR") with (two)) and ("CRC" "cyclic redundancy") and (scrambl\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 16:44 |
| S42 | 4 | ("CRC" "cyclic redundancy") and (scrambl\$5) and (syndrome with (double near error)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 16:45 |
| S43 | 10 | ("CRC" "cyclic redundancy") and (scrambl\$5) and (syndrome with ((double two) near error)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 16:47 |
| S44 | 6 | S43 not S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 20:25 |
| S45 | 1375 | CRC near "16" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 20:25 |
| S46 | 735 | "CRC-16" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 20:26 |
| S47 | 17 | "CRC-16" and syndrome and "error pattern" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 20:26 |

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| S48 | 16 | "CRC-16" and syndrome and "error pattern" and (logic gate "AND" "XOR" "OR") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 20:39 |
| S49 | 41 | (CRC "cyclic redundancy check") and self\$synchronous | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 20:40 |
| S50 | 32 | (CRC "cyclic redundancy check") and (self\$synchronous near scrambler) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 20:40 |
| S51 | 3 | (CRC "cyclic redundancy check") and (self\$synchronous near scrambler) and (syndrome) and "error pattern" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 20:41 |
| S52 | 8 | (CRC "cyclic redundancy check") and (self\$synchronous near scrambler) and (syndrome) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 20:41 |
| S53 | 5 | S52 not S51 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 20:41 |
| S54 | 2 | "6851086".pn. and (CRC error pattern scrambler gate logic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/16 20:49 |
| S55 | 2 | "6851086".pn. and (CRC error pattern scrambler gate logic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 20:49 |
| S56 | 14807 | ("CRC" "cyclic redundancy check") with (turbo near\$2 (encod\$3 cod\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 11:57 |
| S57 | 4 | ("CRC" "cyclic redundancy check") with ("turbo product code") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 12:13 |

EAST Search History

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|-----|-------|---|--|----|----|------------------|
| S58 | 0 | 2003/0106012 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 12:13 |
| S59 | 2 | "20030106012" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 12:42 |
| S60 | 4 | ("6526538" "6606725" "5859859" "6223319").pn. | USPAT | OR | ON | 2007/04/25 12:51 |
| S61 | 0 | 2002/0026615 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 12:43 |
| S62 | 2 | "20020026615" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 12:43 |
| S63 | 41155 | ("CRC" "cyclic redundancy check") | USPAT | OR | ON | 2007/04/25 12:51 |
| S64 | 292 | ("CRC" "cyclic redundancy check") with (probability) | USPAT | OR | ON | 2007/04/25 12:52 |
| S65 | 1 | ("CRC" "cyclic redundancy check") with (probability) with (turbo) | USPAT | OR | ON | 2007/04/25 12:55 |
| S66 | 128 | ("CRC" "cyclic redundancy check") with (turbo) | USPAT | OR | ON | 2007/04/25 12:56 |
| S67 | 70 | ("CRC" "cyclic redundancy check") with (turbo near cod\$3) | USPAT | OR | ON | 2007/04/25 12:56 |
| S68 | 0 | ("CRC" "cyclic redundancy check") with (turbo) with (log-likelihood) | USPAT | OR | ON | 2007/04/25 12:56 |
| S69 | 1 | ("CRC" "cyclic redundancy check") with (turbo) with (likelihood) | USPAT | OR | ON | 2007/04/25 13:14 |
| S70 | 0 | 00/19616 | EPO | OR | ON | 2007/04/25 13:14 |
| S71 | 11 | 00/19616 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 13:15 |

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|-----|---------|----------------|--|----|----|------------------|
| S72 | 2899538 | WO 00/19616 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 13:15 |
| S73 | 11 | "WO 00/19616" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 13:18 |
| S74 | 0 | "WO 03/006691" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 13:19 |
| S75 | 0 | "WO 03/005591" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 13:19 |
| S76 | 0 | "03/005591" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 13:19 |
| S77 | 3 | "03005591" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/25 13:19 |